Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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*				ocket No.	500.42992X00					
UTILITY PATENT APPLICATION First			First Inver	itor	KAWAMURA, NOBUO					
		ANSMITTAL	DATABASE PROCESSING METHOD AND SYSTEM							
(Only for new r	nonprovision	al applications under 37 CFR 1.53(b))				PROCESSING PROGRAM THEREOF, FOR EXECUTION THEREOF				
	·		Express M	fail Label No.						
	Α	PPLICATION ELEMENTS				nissioner for Patents				
SEE MPEI	P chapter 6	00 concerning utility patent application	contents.	ADDRESS	TO: Box Pater Washingt					
1. Fee	Transmittal	Form (e.g., PTO/SB/17) a duplicate for fee processing)		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission fif applicable, all necessary)  a. Computer Readable Form (CRF)						
	olicant claims 37 CFR 1.2	s small entity status. 27.								
	ecification	[Total Pages: 47]		b. Specification Sequence Listing on:						
-De	scriptive title	of the invention	CD-ROM or C	:D-R (2	copies); or	55				
-Cross Reference to Related Applications -Statement Regarding Fed sponsored R & D										
		equence listing, a table, program listing appendix		c. Statements verifying identity of above copies						
	-	the Invention of the Invention		ACCOMPANYING APPLICATION PARTS						
	ef Description tailed Description	on of the Drawings (if filed)								
-Cla	aim(s) stract of the		9. Assignment Papers (cover sheet & documents(s))							
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5. Oath or Dec		[Total Pages:] ed (original or copy)	ı	12.  Information Disclosure						
	•	rior application (37 CFR 1.63 (d))		13. Preliminary Amendment						
(	for continua	tion/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503)							
i. [		TION OF INVENTOR(S)	(Should be specifically itemized)  15. Certified Copy of Priority Document(s)							
		statement attached deleting inventor(s) in the prior application, see 37 CFR	(if foreign priority is claimed)							
	1.63(d)(	(2) and 1.33(b)	16. Nonpublication Request under 35 U.S.C. 122							
6. App	lication Data	a Sheet. See 37 CFR 1.76	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.							
			17. Other: Information Disclosure Sheet Under 37 CFR 1.56(a) w/refs Credit Card Payment Form, Figs. 1-12							
18. If a CON	TINUING A	APPLICATION, check appropriate bo	x, and supp							
or in an Appl		ta Sheet under 37 CFR 1.76:								
ليا	Continuation	on Divisional Contin	nuation-in-par	t (CIP) of prior a	application No.:					
Prior application		·								
		DIVISIONAL APPS only: The entire disc part of the disclosure of the accompanyi								
The incorpora	tion can on	ly be relied upon when a portion has be		ntly omitted from t	he submitted app	<u>plicati</u>	on parts.			
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Name ANTONELLI, TERRY, STOUT & KRAUS, LLP										
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Country	Bacald 1	<u> </u>	Telephone	(703) 312-6600 Registration No. (A		ах	(703) 312-6666			
Name Signature	Ronald,	rel 1 the		, registration No. (F		ate	<b>28,577</b> July 29, 2003			

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CEE TO A NOMITTAL		Complete if Known								
FEE TRANSMITTAI	_	Applica	tion N	umber						
for EV 2002		Filing Date			July 29, 200	July 29, 2003				
for FY 2003		First Named Inventor			r KAWAMUR	KAWAMURA, NOBUO				
Effective 01/01/2003. Patent fees are subject to annual re	evision.	Examiner Name								
권 P] Applicant claims small entity status. See 37 CFR 1.27	,	Art Unit	· · ·							
TOTAL AMOUNT OF PAYMENT (\$) 918.00		Attorney Docket No. 500.42992X00								
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)								
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The Commissioner authorized to: (check all that apply)	105		2052	25	Surcharge – late pro	_	or			
☐ Charge fees indicated below ☐ Credit any overpayments ☐ Charge any additional fee(s) during the pendency of this	1.50	_ 00	2002		cover sheet	work ming ice	o.			
application	105	3 130	1053	130	Non-English specific	ation				
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FEE CALCULATION	180	5 1,840*	1805	1.840	*Requesting publicat	ion of SIR after				
1. BASIC FILING FEE		- 1,010		.,	Examiner action					
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1005 160 2005 80 Provisional filing fee	140		2401 2402	160	Notice of Appeal					
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SUBTOTAL (1) 750	145		1451		Request for oral hea Petition to institute a	_	edina			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	145		2452	55	Petition to revive – u	•	camg			
Fee from Extra Claims below Fee Paid	145		2453	650		tion to revive – unintentional				
Total Claims 18 -20** = 0 x 0.00 = 0.00	150		2501	650	Utility issue fee (or re					
Indep. 5 -3** = 2 x 84.00 = 168.00	150	2 470	2502	235	Design issue fee	•				
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Multiple Dependent 0.00 = 0.00	1406	3 130	1460	130	Petitions to the Com	missioner				
	180	7 50	1807	50	Processing fee unde	cessing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1800	3 180	1806	180	Submission of Inform	nation Disclosure	Stmt			
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	802 <sup>-</sup>	1 40	8021	40	Recording each pate property (times num					
1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission a (37 CFR § 1.129(a))	g a submission after final rejection CFR § 1.129(a))				
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional i	each additional invention to be nined (37 CFR § 1.129(b))				
1204 84 2204 42 ** Reissue independent claims		750	2801	375	Request for Continue		RCE)			
over original patent	1802	2 900	1802	900	Request for expedite					
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	Othe	er fee (spe	cify)		of a design application	a design application				
SUBTOTAL (2) \$ 168.00							_			
**or number previously paid, if greater; For Reissues, see above.	*Red	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00								
SUBMITTED BY Complete (if applicable)										
Name (Print/Type) Ronald J. Shore		tration No ney/Agent			28,577	Telephone	703-312-6600			
Signature Korski Affice						Date	07/29/2003			

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.